

# Work Order ID 91216

October-03-12 2:38:12 PM

**\*91216\***

Page 1

Item ID: D2661-1

Accept

**\*N9000040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Saddle, LH Fwd Aft Out 206

Stop **\*NS2\***

Start Date: 03/10/2012 Start Qty: 30.00

**\*30\***

Cust Item ID:

Required Date: 05/12/2012 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals: Process Plan: MLS

Date: 12-10-03 Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D2661

Rev E

100

0.00

**\*100\***

HAAS CNC VERTICAL MACHINING #1

HAAS I

Memo

0.00

HAAS CNC vertical machine #1

Program part number and batch number.

Program part number and batch number  
MACHINE AS PER DWG AND FOLIO FB073

FOLIO REV: AA  
DWG REV: E

PO 12/11/19  
FK 12/11/16

30 0

110

0.00

**\*110\***

CONVENTIONAL MILLING MACHINE

Mill Conv

Memo

0.00

Conventional Milling Machine

Machine Keyway and inspect per attached dimension sheet

PO 12/11/19  
FK 12/11/16

30 0



# Work Order ID 91216

October-03-12 2:38:12 PM

**\*91216\***

Page 3

Item ID: D2661-1

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Saddle, LH Fwd Aft Out 206

Stop

**\*NS2\***

Start Date: 03/10/2012 Start Qty: 30.00

**\*30\***

Cust Item ID:

Required Date: 05/12/2012 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

**\*NR1\***

Stop

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150	White Gloss(Ref:4.3.5.1) per QSI005 4.3-Alum	0.00							
<b>*150*</b>									
Powdercoat									
Powder Coating									
	Memo								
	START TIME: 10-10	0.00							
	FINISH TIME: 10-40								
	OVEN TEMPERATURE:								
160	QC3- Inspect Part Finish	0.00							
<b>*160*</b>									
QC									
Quality Control									
	Memo								
170	Identify as per dwg & Stock Location: ST	0.00							
<b>*170*</b>									
Packaging									
Packaging									
	Memo								
	432	0.00							

30 X 0 12/11/22

30 0 12-11-22

12/11/22 (34)

# Work Order ID 91216

October-03-12 2:38:12 PM

**\*91216\***

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Item ID: D2661-1

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Saddle, LH Fwd Aft Out 206

Stop **\*NS2\***

Start Date: 03/10/2012 Start Qty: 30.00

**\*30\***

Cust Item ID:

Required Date: 05/12/2012 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***  
Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180	QC21- Final Inspection - Work Order Release	0.00							
<b>*180*</b>									
QC	Memo	0.00							
Quality Control									

12/11/23 *[Signature]*

*MF*  
12-11-22

# Picklist Print

October-03-12 2:38:16 PM

Page 1

Work Order ID: 91216

\*91216\*

Parent Item: D2661-1

\*D2661-1\*

Parent Item Name: Saddle, LH Fwd Aft Out 206

Start Date: 03/10/2012

Required Date: 05/12/2012

Start Qty: 30.00

Required Qty: 30.00

Comments: IPP: C00.11.01Removed P/O for Powder Coat - in house  
processEC IPP REV:D  
REDESIGN PER ENG ERROR 11-11-17 JLM VERIFIED BY:DD  
IPP Rev:D As per Rev D 07-03-19 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D6101-003		Manufactured	No			100	Each	24.0000	1	30			

\*D6101-003\*

\*\*

Saddle Billet, 7075

Location	Loc Qty	Loc Code
MAT040	26	
73775	2	
73780	7	
78599	10	
80765	0	
MAT042	-3	
87498	4	
MAT044	1	
73769	1	
91238		

30

FK 12/11/15

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91216
<b>Description:</b> 206 Saddle, Outboard, Left side		<b>Part Number:</b>	D2661-1
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				1	2	3	4	5
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.120	.118	.120	.120	.118
H	0.210	0.230		.222	.225	.224	.224	.224
I	0.615	0.685		.680	.680	.680	.680	.680
J	2.470	2.510		2.490	2.491	2.491	2.491	2.491
K	1.313	1.343		1.322	1.325	1.326	1.326	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.1355	1.136	1.138	1.137	1.1355
O	0.100	0.180		.135	.135	.135	.135	.135
P	0.100	0.140	.133	.128	.128	.127	.128	.127
Q	0.240	0.260		.250	.253	.252	.252	.252
R	0.677	0.697		.687	.688	.687	.688	.689
S	0.100	0.140		.120	.120	.119	.120	.120
T	1.565	1.585		1.576	1.576	1.579	1.578	1.576
U	0.540	0.560		.550	.550	.550	.551	.550
V	0.912	0.932		.922	.922	.922	.920	.920
W	0.787	0.807		.797	.798	.798	.799	.799
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.500	.497	.498	.497	.495
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.001	1.001	1.001	1.001	1.001
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.504	.504	.504	.504	.503
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.237	.237	.237	.237
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.112	.112	.112	.112
Accept/Reject				✓	✓	✓	✓	✓

<b>Measured by:</b> F. K. D. 25	<b>Date:</b> 12/11/15
<b>Audited by:</b> 25	<b>Date:</b> 12-11-20
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	

<b>DART AEROSPACE LTD</b>				<b>Work Order:</b> 91216	
<b>Description:</b> 206 Saddle, Outboard, Left side				<b>Part Number:</b> D2661-1	
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>				<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				#6	#7	#8	#9	#10
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.498	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.118	.117	.117	.115	.115
H	0.210	0.230		.223	.220	.221	.221	.220
I	0.615	0.685		.675	.675	.675	.675	.675
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.325	1.325	1.325	1.325	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.1355	1.135	1.130	1.134	1.133
O	0.100	0.180		.145	.145	.145	.145	.145
P	0.100	0.140		.126	.123	.125	.124	.124
Q	0.240	0.260		.249	.247	.250	.249	.249
R	0.677	0.697		.687	.686	.686	.685	.686
S	0.100	0.140		.114	.114	.117	.116	.115
T	1.565	1.585		1.576	1.575	1.570	1.574	1.574
U	0.540	0.560		.544	.545	.546	.548	.547
V	0.912	0.932		.917	.918	.919	.919	.917
W	0.787	0.807		.797	.797	.798	.797	.798
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.495	.497	.497	.497	.493
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.001	1.001	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.505	.503	.503	.503
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.237	.235	.236	.236	.236
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.112	.110	.111	.111	.111
Accept/Reject				✓	✓	✓	✓	✓

<b>Measured by:</b> PO DAG	<b>Date:</b> 12/11/17
<b>Audited by:</b> 25	<b>Date:</b> 12-11-20
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91216
<b>Description:</b> 206 Saddle, Outboard, Left side		<b>Part Number:</b>	D2661-1
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		Page 1 of 1	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				11	12	13	14	15
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.115	.117	.117	.116	.117
H	0.210	0.230		.220	.220	.220	.220	.221
I	0.615	0.685		.675	.675	.675	.675	.675
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.325	1.325	1.325	1.325	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.136	1.135	1.135	1.133	1.134
O	0.100	0.180		.145	.145	.145	.145	.145
P	0.100	0.140		.125	.125	.125	.125	.125
Q	0.240	0.260		.249	.249	.249	.249	.249
R	0.677	0.697		.686	.687	.686	.686	.687
S	0.100	0.140		.117	.116	.116	.115	.116
T	1.565	1.585		1.576	1.573	1.575	1.574	1.574
U	0.540	0.560		.551	.545	.545	.547	.547
V	0.912	0.932		.919	.917	.916	.917	.919
W	0.787	0.807		.798	.798	.797	.799	.799
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.499	.499	.497	.500	.500
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.504	.502	.502	.503
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.236	.236	.236	.236	.236
AG	0.510	0.515		.511	.511	.511	.512	.512
AH	0.100	0.120		.111	.111	.111	.111	.111
Accept/Reject								

<b>Measured by:</b> PD	<b>Date:</b> 12/11/18
<b>Audited by:</b> DAS	<b>Date:</b> 12-11-18
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	



<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	91216
<b>Description:</b> 206 Saddle, Outboard, Left side		<b>Part Number:</b>	D2661-1
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>		<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				16	2 <sub>17</sub>	3 <sub>18</sub>	4 <sub>19</sub>	5 <sub>20</sub>
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.372	1.372	1.372	1.372
G	0.100	0.140		.116	.117	.117	.117	.118
H	0.210	0.230		.220	.220	.226	.220	.221
I	0.615	0.685		.675	.675	.675	.675	.675
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.325	1.325	1.330	1.325	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.130	1.134	1.135	1.136	1.136
O	0.100	0.180		.145	.145	.145	.145	.145
P	0.100	0.140		.126	.126	.126	.125	.125
Q	0.240	0.260		.249	.250	.251	.249	.249
R	0.677	0.697		.686	.685	.685	.685	.686
S	0.100	0.140		.118	.118	.117	.118	.115
T	1.565	1.585		1.571	1.574	1.575	1.577	1.577
U	0.540	0.560		.546	.547	.548	.547	.546
V	0.912	0.932		.917	.919	.917	.918	.920
W	0.787	0.807		.798	.797	.798	.797	.797
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.500	.500	.501	.502	.500
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.503	.502	.503	.502
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.235	.236	.236	.236	.236
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.110	.111	.111	.111	.111
Accept/Reject								

<b>Measured by:</b> [Signature]	<b>Date:</b> 12/11/18
<b>Audited by:</b> [Signature]	<b>Date:</b> 12-11-20
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	[Signature]

<b>DART AEROSPACE LTD</b>				<b>Work Order:</b> 91216	
<b>Description:</b> 206 Saddle, Outboard; Left side				<b>Part Number:</b> D2661-1	
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>				<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				21	22	23	24	25
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.117	.116	.117	.117	.117
H	0.210	0.230		.220	.222	.220	.222	.220
I	0.615	0.685		.675	.675	.675	.675	.675
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.325	1.325	1.325	1.325	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.136	1.135	1.135	1.135	1.131
O	0.100	0.180		.145	.145	.145	.145	.145
P	0.100	0.140		.125	.126	.125	.124	.127
Q	0.240	0.260		.249	.249	.249	.249	.251
R	0.677	0.697		.688	.687	.685	.685	.685
S	0.100	0.140		.118	.118	.117	.117	.118
T	1.565	1.585		1.576	1.575	1.575	1.576	1.572
U	0.540	0.560		.547	.549	.547	.547	.546
V	0.912	0.932		.917	.919	.919	.919	.917
W	0.787	0.807		.798	.798	.798	.798	.799
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.500	.501	.501	.500	.499
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.502	.502	.502	.503
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.236	.236	.236	.236	.236
AG	0.510	0.515		.512	.512	.512	.511	.512
AH	0.100	0.120		.111	.111	.111	.111	.111
Accept/Reject				✓	✓	✓	✓	✓

<b>Measured by:</b> PH	<b>Date:</b> 12/11/19
<b>Audited by:</b>	<b>Date:</b> 12-11-20
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ	

<b>DART AEROSPACE LTD</b>				<b>Work Order:</b> 91216	
<b>Description:</b> 206 Saddle, Outboard, Left side				<b>Part Number:</b> D2661-1	
<b>Inspection Dwg:</b> D2661 <b>Rev:</b> E <b>DSK:</b> <b>Rev:</b>				<b>Page 1 of 1</b>	

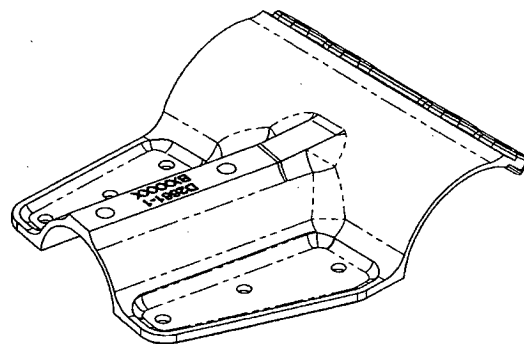
### FIRST ARTICLE INSPECTION DIMENSION SHEET

Dim	Min	Max	Go/No Go Gauge	Record Actual Dimensions				
				#26	#27	#28	#29	#30
A	3.611	3.621		3.616	3.616	3.616	3.616	3.616
B	0.256	0.263		.258	.258	.258	.258	.258
C	0.315	0.322		.316	.316	.316	.316	.316
D	2.495	2.505		2.500	2.500	2.500	2.500	2.500
E	1.674	1.684		1.679	1.679	1.679	1.679	1.679
F	1.357	1.367		1.362	1.362	1.362	1.362	1.362
G	0.100	0.140		.115	.121	.117	.116	.116
H	0.210	0.230		.220	.219	.222	.221	.221
I	0.615	0.685		.675	.675	.675	.675	.675
J	2.470	2.510		2.490	2.490	2.490	2.490	2.490
K	1.313	1.343		1.325	1.325	1.325	1.325	1.325
L	0.178	0.198		.188	.188	.188	.188	.188
M	0.470	0.530		.500	.500	.500	.500	.500
N	1.125	1.145		1.133	1.138	1.136	1.134	1.133
O	0.100	0.180		.145	.145	.145	.145	.145
P	0.100	0.140		.126	.125	.126	.126	.126
Q	0.240	0.260		.249	.247	.249	.249	.249
R	0.677	0.697		.688	.685	.685	.688	.686
S	0.100	0.140		.117	.114	.115	.115	.117
T	1.565	1.585		1.573	1.579	1.576	1.575	1.574
U	0.540	0.560		.545	.546	.546	.546	.547
V	0.912	0.932		.920	.917	.917	.919	.917
W	0.787	0.807		.797	.797	.798	.798	.797
X	5.990	6.010		6.000	6.000	6.000	6.000	6.000
Y	4.995	5.005		5.000	5.000	5.000	5.000	5.000
Z	0.490	0.510		.500	.499	.499	.500	.499
AA	0.312	0.319		.314	.314	.314	.314	.314
AB	0.990	1.010		1.000	1.000	1.000	1.000	1.000
AC	1.245	1.255		1.250	1.250	1.250	1.250	1.250
AD	0.490	0.510		.503	.501	.503	.504	.504
AE	3.745	3.755		3.750	3.750	3.750	3.750	3.750
AF	0.235	0.240		.236	.236	.236	.236	.236
AG	0.510	0.515		.512	.512	.512	.512	.512
AH	0.100	0.120		.111	.111	.111	.111	.111
Accept/Reject				✓	✓	✓	✓	✓

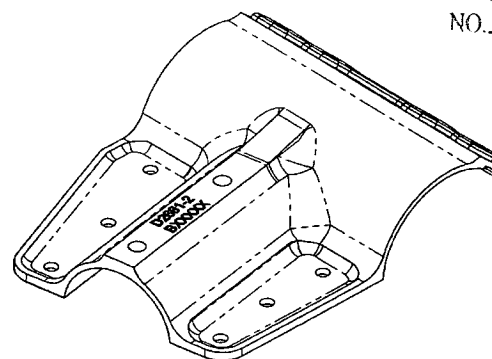
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<b>Audited by:</b> [Signature]	<b>Date:</b> 12-11-20
<b>Prototype Approval:</b>	<b>Date:</b>

Rev	Date	Change	Revised by	Approved
E	06.07.05	Revised per drawing revision C	KJ/JLM	
F	07.03.21	Revised per drawing revision D	KJ/JLM	
G	11.11.07	Dimensions C and F revised	KJ	
H	12.01.10	Revised per drawing revision E	KJ [Signature]	[Signature]

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 WORK ORDER  
 NO. 91216 MJS  
 12-10-03



**D2661-1 SADDLE, OUTSIDE, LH**

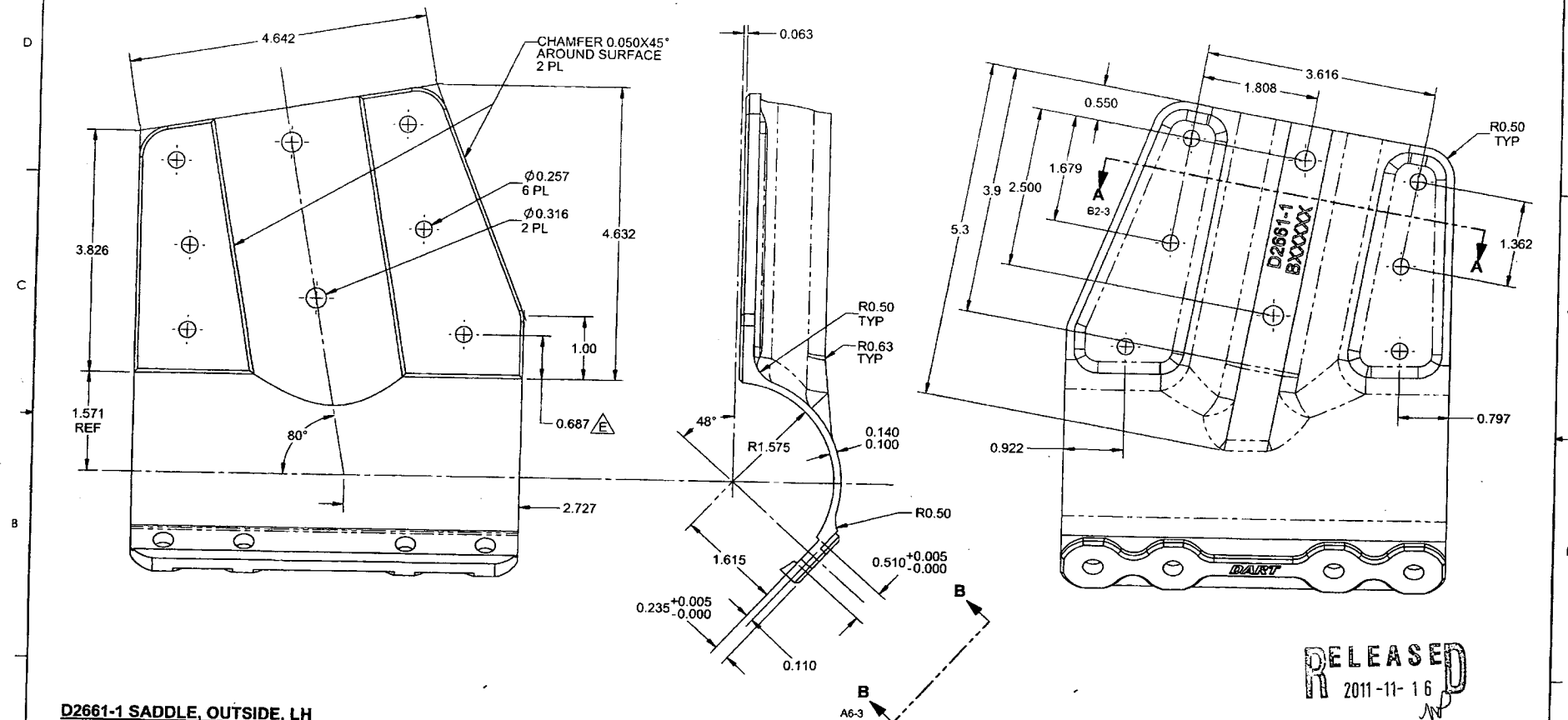


**D2661-2 SADDLE, OUTSIDE, RH**

**RELEASED**  
 2011-11-16

E	REDRAW & REFORMAT DWG; 0.687 WAS 0.547 (B6-2, B8-4), REF NCR 11-935	CP	11.10.31
D	R0.188 WAS R0.30; Ø0.316 WAS Ø0.313	CB	06.11.08
C	INCORPORATE DEO 9122, 9102, 9085	CB	06.05.29
B	ANGLE AND NOTES ADDED	KE	97.07.11
A	NEW ISSUE	DS	07.03.25
REV.	DESCRIPTION	BY	DATE
DESIGN		<b>DART AEROSPACE USA, INC.</b>	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
DATE	11.10.31	<small>COPYRIGHT © 1997 BY DART AEROSPACE USA, INC.          THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS          NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT          WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

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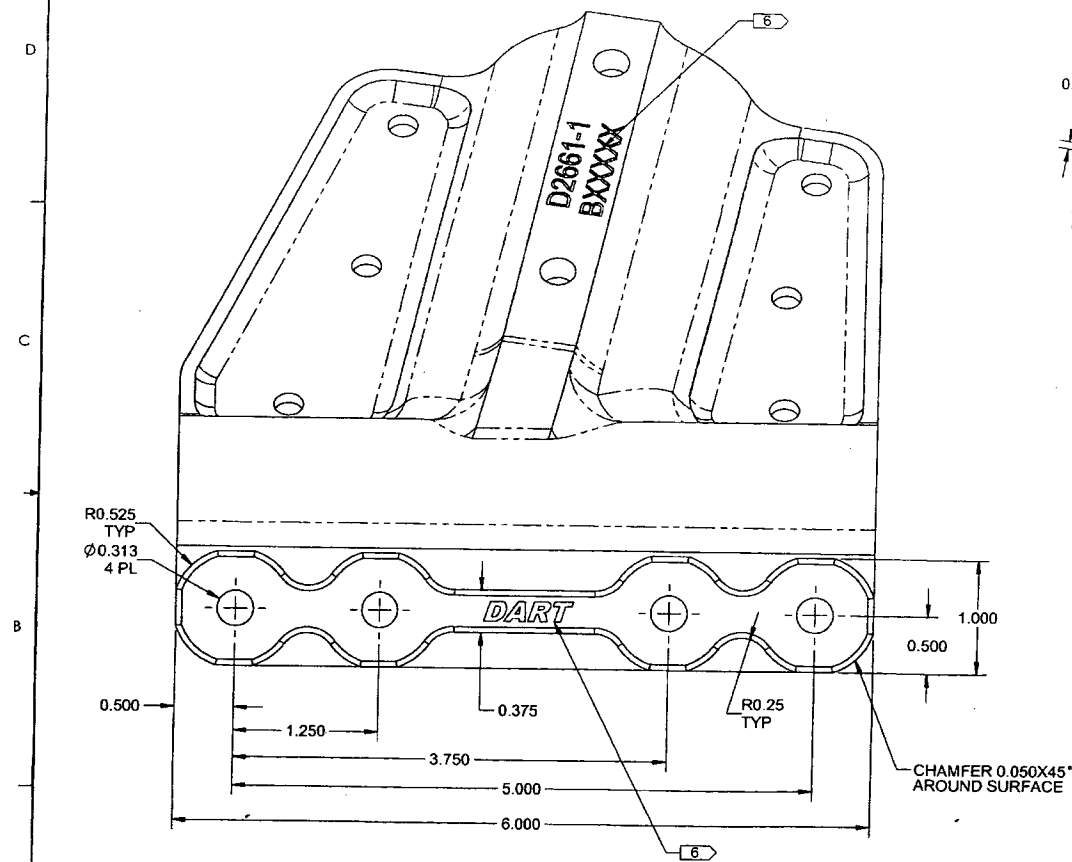
# **D2661-1 SADDLE, OUTSIDE, LH**

- 1) MATERIAL: 7075-T7351 ALUMINUM PLATE PER QQ-A-250/12, AMS-QQ-A-250/12, OR ASTM B209  
MAKE FROM D6101-003 SADDLE BILLET
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.010 TO 0.020 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010  
IDENTIFY WITH DART LOGO PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.015 WITH MIN RADIUS OF 0.25
- 7) WEIGHT: 0.79 lbs

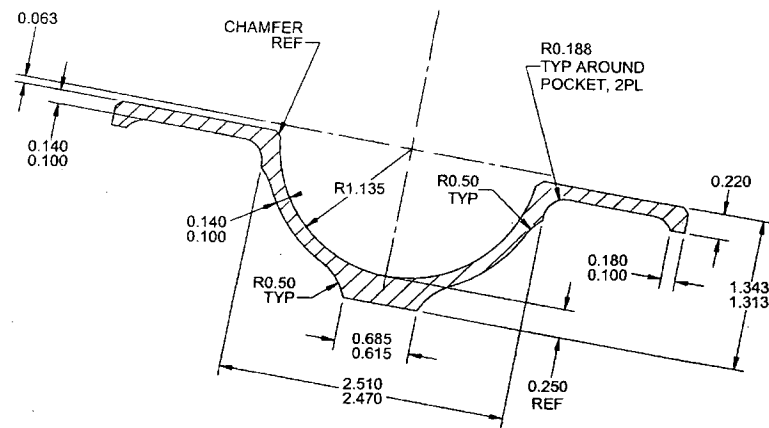
RELEASED  
2011-11-16

DESIGN		<b>DART AEROSPACE USA, INC.</b>	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO.	REV. E
MFG. APPR.		D2661	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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VIEW B-B  
SCALE 1.5X  
VIEW ROTATED



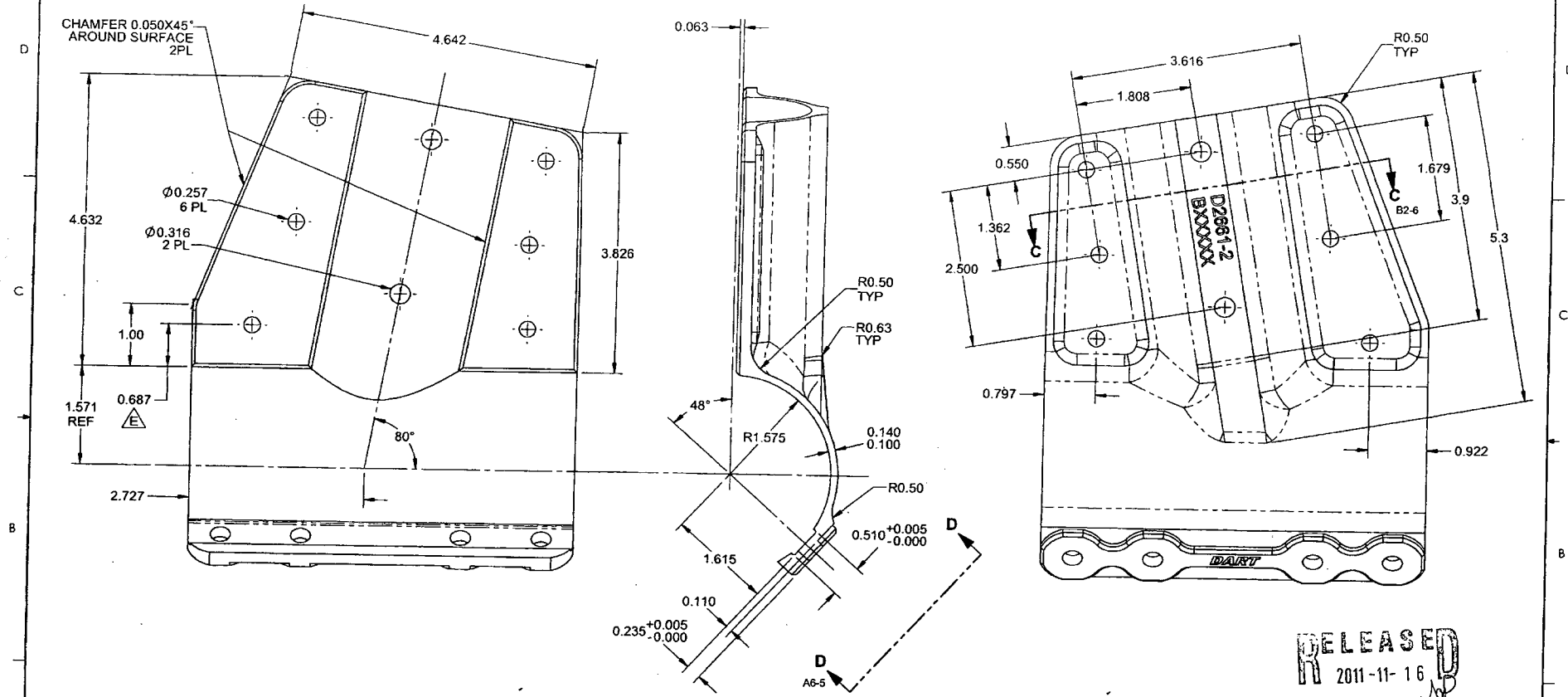
VIEW A-A  
SCALE 1.5X

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2011-11-16

DESIGN		DART AEROSPACE USA, INC.
DRAWN		KENT, WA
CHECKED		DRAWING NO. D2661
MFG. APPR.		REV. E
APPROVED		SHEET 3 OF 5
DE APPR.		TITLE SCALE
DATE	11.10.31	SADDLE, OUTSIDE NTS

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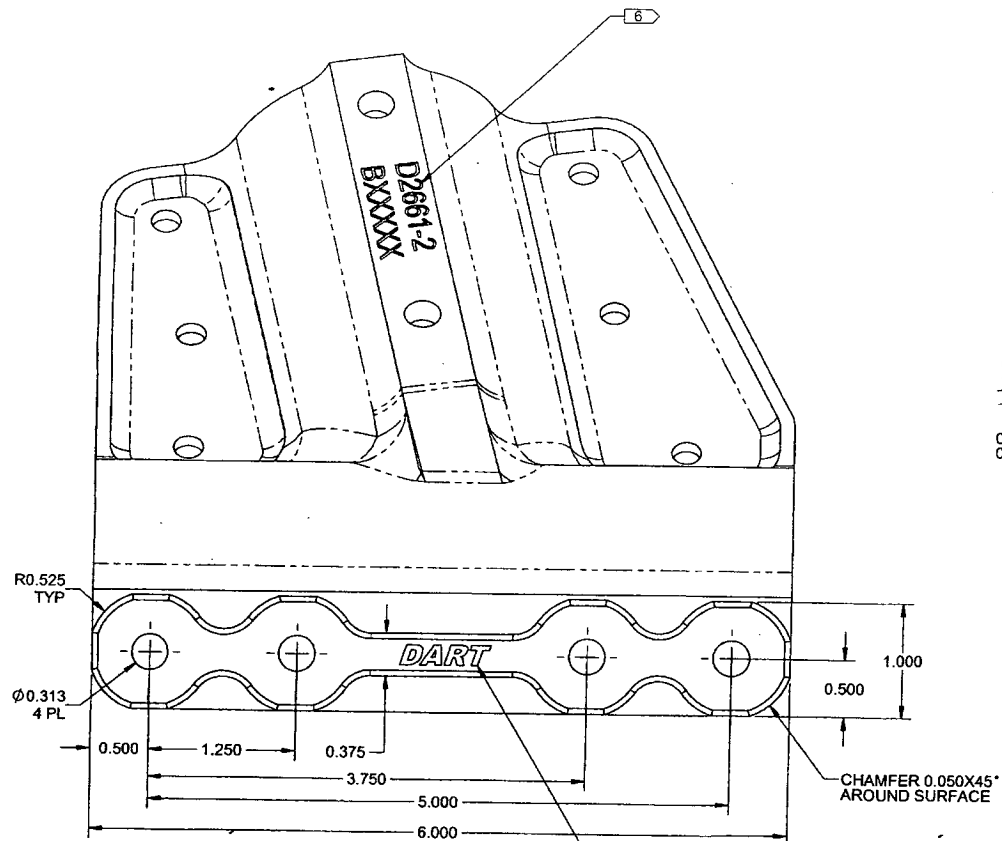


**D2661-2 SADDLE, OUTSIDE, RH**

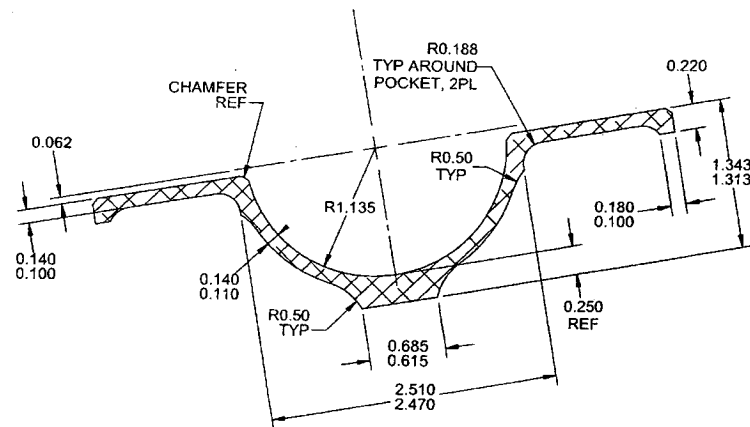
- 1) MATERIAL: 7075-T7351 ALUMINUM PLATE PER QQ-A-250/12, AMS-QQ-A-250/12, OR ASTM B209  
MAKE FROM D6101-003 SADDLE BILLET
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "WHITE GLOSS" (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.010 TO 0.020 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.010 WITH MIN RADIUS OF 0.010  
IDENTIFY WITH DART LOGO PER DART QSI 044 6.3 (CNC ENGRAVING)  
USING MAX DEPTH OF 0.015 WITH MIN RADIUS OF 0.25
- 7) WEIGHT: 0.79 lbs

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED	ASS	DRAWING NO. D2661	REV. E
MFG. APPR.			SHEET 4 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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VIEW D-D B4-4  
SCALE 1.5X  
VIEW ROTATED



SECTION C-C C1-4  
SCALE 1.5X

RELEASED  
2011-11-16

DESIGN		DART AEROSPACE USA, INC.	
DRAWN		KENT, WA	
CHECKED		DRAWING NO. D2661	REV. E
MFG. APPR.			SHEET 5 OF 5
APPROVED		TITLE	SCALE
DE APPR.		SADDLE, OUTSIDE	NTS
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